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Dental School Curriculum Clock Hours of Instruction Summary Report

1981·82

SUPPLEMENT 14
TO THE
ANNUAL REPORT 1981/82
DENTAL EDUCATION

The report, Dental School Curriculum, Clock Hours of Instruction, Summary Report, is a study of the clock hours of instruction in the core curriculum of dental school undergraduate programs in the United States. The data contained in the report was collected in Part VI of the 1981 Annual Survey of Dental Educational Institutions.

The survey form was designed to describe the core or required dental undergraduate program in terms of clock hours by major teaching areas. The format followed closely the methodology used in the study, Dental Education in the United States 1976. That study relied on clock hours as the best indicator of the scope of the curriculum and found that the data on instructional hours made possible general comparisons of overall program lengths, the breadth of the curriculum content, and the degree of emphasis. It must be emphasized, however, that in providing this data, a model curriculum is not being proposed. The data does not permit one to judge the quality of curriculums nor the quality of the graduate except to the extent that omissions or overemphasis of instructional areas certainly would affect the ability of the graduate.

Tables 1 and 2 report the general characteristics of the instructional program at the institution. The average length of programs is 154 weeks with a range of 132 weeks to 201 weeks. The average

student contact hours, or the hours per week the student would be participating in some instructional mode is 30 with a range of 18 to 36. The average total clock hours of instruction is 4,636 with a range of 2,385 to 6,984. It should be noted that the school that reported only 2,385 clock hours of instruction omitted the clock hours for the clinical instruction of the clinical sciences area. The school that reported 6,984 has a 5 year curriculum. A more proper range, therefore, would be 5,531 to 3,542 clock hours of instruction.

Table 3 reports the total hours of instruction by basic science, clinical science and behavioral science. On the average, 20.1% of the curriculum is devoted to basic science instruction, 75.1% to clinical science and 4.8% to behavioral science. According to Table 4, 69% of the basic science instruction is didactic while 31.2% is laboratory. Table 5 indicates that on the average 24.7% of the clinical science instruction is didactic, 20.3% is laboratory while 54.9% is clinical.

Tables 7 through 9 report the clock hours of instruction of basic science by major teaching areas. On the average, 10.7% of the program is devoted to Gross Anatomy, 9.9% to Head and Neck Anatomy, 10.3% to General Anatomy-Microscopic, 4.8% to Oral Histology, 9.5% to Biochemistry, 9.7% to Microbiology and Immunology, 11.0% to General Pathology, 9.9% to Oral Pathology, 8.5% to Pharmacology, 11.5% to Physiology, 0.67% to Genetics and 3.6% to other unspecified subjects.

Tables 10 through 13 report the clock hours of instruction for clinical science by major teaching areas. On the average, 1.4% of the program is devoted to Anesthesiology and Pain Control, 0.4% to Clinical Nutrition, 1.8% to Dental Auxiliary Utilization, 2.4% to Dental Materials, 1.3% to Dental Emergencies, 0.5% to General Medical Emergencies, 5.1% to Endodontics, 1.7% to Hospital Dentistry, 3.4% to Occlusion, 17.8% to Operative Dentistry, 4.9% to Oral Diagnosis, 4.2% to Oral Surgery, 3.1% to Orthodontics, 5.2% to Pedodontics, 7.9% to Periodontics, 1.6% to Physical Evaluation, 1.5% to Prevention, 12.6% to Fixed Prosthodontics, 2.9% to Radiology, 0.87% to TEAM and 2.6% to Tooth Morphology.

In the Behavioral Science teaching area, Tables 14 and 15, the majority of the instruction is devoted to Community Dentistry, 40.7%; Behavioral Principles, 19.7%; and Practice Administration, 19.8%.

Division of Educational Measurements
American Dental Association
211 East Chicago Avenue
Chicago, Illinois 60611

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TABLE 1

GENERAL CHRACTERISTICS OF THE INSTITUTION

RANK ORDERED BY TOTAL CLOCK HOURS OF INSTRUCTION

RANK ORDER	DENTAL SCHOOL	TYPE OF SUPPORT	TYPE PROGRAM OFFERED	TYPE OF TERM	LENGTH OF TERM (WEEKS)	TOTAL WEEKS PER YEAR 1ST YEAR	2ND YEAR	3RD YEAR	4RD YEAR	5TH YEAR	TOTAL LENGTH (WEEKS)	AVG STUDENT CONTACT HOURS	TOTAL CLOCK HOURS INSTRUCTION
1	HARVARD	PRIVATE	5-5	SEMESTER	15	36	43	43	43	36	201	35	6984
2	MISSISSIPPI	PUBLIC	4-4	QUARTER	12	36	36	40	45	0	157	35	5531
3	LOMA LINDA	PRIVATE	4-4	QUARTER	11	41	41	41	33	0	156	35	5457
4	CONNECTICUT	PUBLIC	4-4	OTHER	38	40	40	44	40	0	164	33	5377
5	TENNESSEE	PUBLIC	4-4	OTHER	11	37	37	37	37	0	148	36	5368
6	IOWA	PUBLIC	4-4	SEMESTER	16	38	38	38	36	0	150	35	5261
7	OKLAHOMA	PUBLIC	4-4	SEMESTER	16	36	36	44	36	0	152	35	5252
8	NEBRASKA	PUBLIC	4-4	SEMESTER	16	32	40	42	34	0	148	35	5250
9	HOUSTON	PUBLIC	4-4	QUARTER	11	40	40	40	40	0	160	33	5208
10	COLUMBIA	PRIVATE	4-4	OTHER	11	40	45	41	32	0	158	33	5187
11	MEHARRY	PRIVATE	4-4	SEMESTER	17	36	36	36	36	0	144	36	5186
12	FLORIDA	PUBLIC	4-4	SEMESTER	15	45	45	45	45	0	180	29	5154
13	PITTSBURGH	PRIVATE	4-4	TRIMESTER	15	41	45	45	40	0	171	30	5089
14	NEW YORK	PRIVATE	4-4	OTHER	34	34	42	42	34	0	152	33	5074
15	GEORGIA	PUBLIC	4-4	QUARTER	12	36	44	44	33	0	157	32	5014
16	COLORADO	PUBLIC	4-4	SEMESTER	18	35	45	45	45	0	170	29	4980
17	SO. ILLINOIS	PUBLIC	4-4	SEMESTER	18	36	40	36	40	0	152	33	4980
18	ALABAMA	PUBLIC	4-4	QUARTER	12	38	38	41	36	0	153	32	4961
19	CREIGHTON	PRIVATE	4-4	SEMESTER	16	33	33	43	43	0	152	32	4884
20	BAYLOR	PRIVATE	4-4	QUARTER	12	36	36	36	36	0	144	34	4862
21	BOSTON	PRIVATE	4-4	SEMESTER	16	36	44	40	34	0	154	31	4811
22	STONY BROOK	PUBLIC	4-4	SEMESTER	20	40	40	40	38	0	158	30	4802
23	WASH S.L.	PRIVATE	4-4	SEMESTER	18	39	39	45	42	0	165	29	4791
24	GEORGETOWN	PRIVATE	4-4	SEMESTER	16	32	32	44	44	0	152	31	4731
25	PUERTO RICO	PUBLIC	4-4	TRIMESTER	12	36	40	40	40	0	156	30	4707
26	TEXAS S.A.	PUBLIC	4-4	SEMESTER	18	37	40	42	39	0	158	30	4694
27	TUFTS	PRIVATE	4-4	TRIMESTER	12	44	44	42	30	0	160	29	4694
28	CALIF SF	PUBLIC	4-4	QUARTER	11	33	33	39	39	0	144	32	4674
29	HOWARD	PRIVATE	4-4	SEMESTER	16	32	42	42	42	0	158	30	4664
30	MICHIGAN	PUBLIC	4-4	SEMESTER	16	32	32	44	32	0	140	33	4660
31	TEMPLE	PRIVATE	4-4	SEMESTER	16	32	32	45	45	0	154	30	4647
32	MARQUETTE	PRIVATE	4-4	SEMESTER	15	33	41	41	33	0	148	31	4642
33	FAIRLEIGH D.	PRIVATE	4-4	SEMESTER	17	34	41	41	34	0	150	31	4604
34	N. CAROLINA	PUBLIC	4-4	SEMESTER	15	38	38	35	30	0	141	32	4577
35	OREGON	PUBLIC	4-4	QUARTER	12	36	36	36	35	0	143	32	4568
36	S. CAROLINA	PUBLIC	4-4	SEMESTER	15	43	33	40	40	0	156	29	4542
37	ORAL ROBERTS	PRIVATE	4-4	SEMESTER	16	36	36	40	32	0	144	31	4522
38	LOUISVILLE	PUBLIC	4-4	SEMESTER	18	36	44	44	36	0	160	28	4518
39	S. CALIF.	PRIVATE	4-4	TRIMESTER	15	45	45	45	30	0	165	27	4503
40	NEW JERSEY	PUBLIC	4-4	SEMESTER	17	34	34	34	42	0	144	31	4474
41	CALIF L.A.	PUBLIC	4-4	QUARTER	11	34	34	42	34	0	144	31	4461
42	BUFFALO	PUBLIC	4-4	SEMESTER	18	38	36	36	36	0	146	30	4417
43	LOUISANA	PUBLIC	4-4	OTHER	39	38	39	40	39	0	156	28	4409
44	PACIFIC	PRIVATE	4-3	QUARTER	11	44	44	44	0	0	132	33	4372
45	KENTUCKY	PUBLIC	4-4	SEMESTER	18	37	37	37	43	0	154	28	4341
46	VIRGINIA	PUBLIC	4-4	SEMESTER	17	35	37	38	36	0	146	30	4337
47	MINNESOTA	PUBLIC	4-4	TRIMESTER	11	36	36	36	36	0	144	30	4296
48	OHIO	PUBLIC	4-4	QUARTER	11	33	33	44	44	0	154	28	4262
49	CASE WESTERN	PRIVATE	4-4	SEMESTER	18	36	44	44	36	0	160	27	4255
50	MARYLAND	PUBLIC	4-4	SEMESTER	16	36	36	43	33	0	148	28	4143
51	MISSOURI	PUBLIC	4-4	TRIMESTER	15	32	47	47	47	0	173	23	3963
52	ILLINOIS	PUBLIC	4-4	QUARTER	11	33	33	35	37	0	138	29	3961
53	W. VIRGINIA	PUBLIC	4-4	SEMESTER	16	40	40	32	32	0	144	27	3944
54	NORTHWESTERN	PRIVATE	4-4	QUARTER	11	35	46	46	46	0	173	22	3885
55	DETROIT	PRIVATE	4-4	SEMESTER	16	32	32	43	43	0	150	26	3872
56	PENNSYLVANIA	PRIVATE	4-4	SEMESTER	16	36	36	40	32	0	144	27	3835
57	EMORY	PRIVATE	4-4	QUARTER	11	35	44	44	35	0	158	24	3825
58	WASH SEATTLE	PUBLIC	4-4	QUARTER	11	33	43	43	33	0	152	25	3772
59	INDIANA	PUBLIC	4-4	SEMESTER	16	42	42	42	32	0	158	22	3542
60	LOYOLA	PRIVATE	4-4	QUARTER	11	33	33	33	33	0	132	18	2385
MEAN					16	37	39	41	37	36	154	30	4636
MIN					11	32	32	32	30	36	132	18	2385
MAX					39	45	47	47	47	36	201	36	6984

TABLE 2

GENERAL CHRACTERISTICS OF THE INSTITUTION
RANK ORDERED BY AVERAGE CLOCK HOURS OF INSTRUCTION PER WEEK

RANK ORDER	DENTAL SCHOOL	TYPE OF SUPPORT	TYPE PROGRAM OFFERED	TYPE OF TERM	LENGTH OF TERM (WEEKS)	TOTAL WEEKS PER YEAR					TOTAL LENGTH (WEEKS)	TOTAL CLOCK HOURS INSTRUCTION	AVG STUDENT CONTACT HOURS
						1ST YEAR	2ND YEAR	3RD YEAR	4RD YEAR	5TH YEAR			
1	TENNESSEE	PUBLIC	4-4	OTHER	11	37	37	37	37	0	148	5368	36
1	MEHARRY	PRIVATE	4-4	SEMESTER	17	36	36	36	36	0	144	5186	36
3	NEBRASKA	PUBLIC	4-4	SEMESTER	16	32	40	42	34	0	148	5250	35
3	MISSISSIPPI	PUBLIC	4-4	QUARTER	12	36	36	40	45	0	157	5531	35
3	IOWA	PUBLIC	4-4	SEMESTER	16	38	38	38	36	0	150	5261	35
3	LOMA LINDA	PRIVATE	4-4	QUARTER	11	41	41	41	33	0	156	5457	35
3	HARVARD	PRIVATE	5-5	SEMESTER	15	36	43	43	43	36	201	6984	35
3	OKLAHOMA	PUBLIC	4-4	SEMESTER	16	36	36	44	36	0	152	5252	35
9	BALOR	PRIVATE	4-4	QUARTER	12	36	36	36	36	0	144	4862	34
10	NEW YORK	PRIVATE	4-4	OTHER	34	34	42	42	34	0	152	5074	33
10	MICHIGAN	PUBLIC	4-4	SEMESTER	16	32	32	44	32	0	140	4660	33
10	PACIFIC	PRIVATE	4-3	QUARTER	11	44	44	44	0	0	132	4372	33
10	COLUMBIA	PRIVATE	4-4	OTHER	11	40	45	41	32	0	158	5187	33
10	CONNECTICUT	PUBLIC	4-4	OTHER	38	40	40	44	40	0	164	5377	33
10	SO. ILLINOIS	PUBLIC	4-4	SEMESTER	18	36	40	36	40	0	152	4980	33
10	HOUSTON	PUBLIC	4-4	QUARTER	11	40	40	40	40	0	160	5208	33
17	N. CAROLINA	PUBLIC	4-4	SEMESTER	15	38	38	35	30	0	141	4577	32
17	CALIF SF	PUBLIC	4-4	QUARTER	11	33	33	39	39	0	144	4674	32
17	ALABAMA	PUBLIC	4-4	QUARTER	12	38	38	41	36	0	153	4961	32
17	CREIGHTON	PRIVATE	4-4	SEMESTER	16	33	33	43	43	0	152	4884	32
17	OREGON	PUBLIC	4-4	QUARTER	12	36	36	36	35	0	143	4568	32
17	GEORGIA	PUBLIC	4-4	QUARTER	12	36	44	44	33	0	157	5014	32
23	ORAL ROBERTS	PRIVATE	4-4	SEMESTER	16	36	36	40	32	0	144	4522	31
23	MARQUETTE	PRIVATE	4-4	SEMESTER	15	33	41	41	33	0	148	4642	31
23	BOSTON	PRIVATE	4-4	SEMESTER	16	36	44	40	34	0	154	4811	31
23	GEORGETOWN	PRIVATE	4-4	SEMESTER	16	32	32	44	44	0	152	4731	31
23	NEW JERSEY	PUBLIC	4-4	SEMESTER	17	34	34	34	42	0	144	4474	31
23	CALIF L.A.	PUBLIC	4-4	QUARTER	11	34	34	42	34	0	144	4461	31
23	FAIRLEIGH D.	PRIVATE	4-4	SEMESTER	17	34	41	41	34	0	150	4604	31
30	STONY BROOK	PUBLIC	4-4	SEMESTER	20	40	40	40	38	0	158	4802	30
30	BUFFALO	PUBLIC	4-4	SEMESTER	18	38	36	36	36	0	146	4417	30
30	TEMPLE	PRIVATE	4-4	SEMESTER	16	32	32	45	45	0	154	4647	30
30	PUERTO RICO	PUBLIC	4-4	TRIMESTER	12	36	40	40	40	0	156	4707	30
30	MINNESOTA	PUBLIC	4-4	TRIMESTER	11	36	36	36	36	0	144	4296	30
30	PITTSBURGH	PRIVATE	4-4	TRIMESTER	15	41	45	45	40	0	171	5089	30
30	TEXAS S.A.	PUBLIC	4-4	SEMESTER	18	37	40	42	39	0	158	4694	30
30	VIRGINIA	PUBLIC	4-4	SEMESTER	17	35	37	38	36	0	146	4337	30
30	HOWARD	PRIVATE	4-4	SEMESTER	16	32	42	42	42	0	158	4664	30
39	COLORADO	PUBLIC	4-4	SEMESTER	19	35	45	45	45	0	170	4980	29
39	TUFTS	PRIVATE	4-4	TRIMESTER	12	44	44	42	30	0	160	4684	29
39	S. CAROLINA	PUBLIC	4-4	SEMESTER	15	43	33	40	40	0	156	4542	29
39	WASH S.L.	PRIVATE	4-4	SEMESTER	18	39	39	45	42	0	165	4791	29
39	ILLINOIS	PUBLIC	4-4	QUARTER	11	33	33	35	37	0	138	3961	29
39	FLORIDA	PUBLIC	4-4	SEMESTER	15	45	45	45	45	0	180	5154	29
45	LOUISANA	PUBLIC	4-4	OTHER	39	38	39	40	39	0	156	4409	28
45	LOUISVILLE	PUBLIC	4-4	SEMESTER	18	36	44	44	36	0	160	4518	28
45	KENTUCKY	PUBLIC	4-4	SEMESTER	18	37	37	37	43	0	154	4341	28
45	MARYLAND	PUBLIC	4-4	SEMESTER	16	36	36	43	33	0	148	4143	28
45	OHIO	PUBLIC	4-4	QUARTER	11	33	33	44	44	0	154	4262	28
50	W. VIRGINIA	PUBLIC	4-4	SEMESTER	16	40	40	32	32	0	144	3944	27
50	S. CALIF.	PRIVATE	4-4	TRIMESTER	15	45	45	45	30	0	165	4503	27
50	PENNSYLVANIA	PRIVATE	4-4	SEMESTER	16	36	36	40	32	0	144	3835	27
50	CASE WESTERN	PRIVATE	4-4	SEMESTER	18	36	44	44	36	0	160	4255	27
54	DETROIT	PRIVATE	4-4	SEMESTER	16	32	32	43	43	0	150	3872	26
55	WASH SEATTLE	PUBLIC	4-4	QUARTER	11	33	43	43	33	0	152	3772	25
56	EMORY	PRIVATE	4-4	QUARTER	11	35	44	44	35	0	158	3825	24
57	MISSOURI	PUBLIC	4-4	TRIMESTER	15	32	47	47	47	0	173	3963	23
58	NORTHWESTERN	PRIVATE	4-4	QUARTER	11	35	46	46	46	0	173	3885	22
58	INDIANA	PUBLIC	4-4	SEMESTER	16	42	42	42	32	0	158	3542	22
60	LOYOLA	PRIVATE	4-4	QUARTER	11	33	33	33	33	0	132	2385	18
MEAN					16	37	39	41	37	36	154	4636	30
MIN					11	32	32	32	30	36	132	2385	18
MAX					39	45	47	47	47	36	201	6984	36

TABLE 3

CURRICULUM CLOCK HOURS OF INSTRUCTION 1981-1982
SUMMARY OF TOTAL PROGRAM

DENTAL SCHOOL	BASIC SCIENCE HOURS	BASIC SCIENCE %	CLINICAL SCIENCE HOURS	CLINICAL SCIENCE %	BEHAVIORAL SCIENCE HOURS	BEHAVIORAL SCIENCE %	TOTAL HOURS
ALABAMA	1144	23.1	3666	73.9	151	3.0	4961
PACIFIC	789	18.0	3255	74.5	328	7.5	4372
CALIF SF	798	17.1	3683	78.8	193	4.1	4674
CALIF L.A.	872	19.5	3297	73.9	292	6.5	4461
S. CALIF.	724	16.1	3638	80.8	141	3.1	4503
LOMA LINDA	921	16.9	4180	76.6	356	6.5	5457
COLORADO	975	19.6	3594	72.2	411	8.3	4980
CONNECTICUT	1715	31.9	3514	65.4	148	2.8	5377
GEORGETOWN	650	13.7	3968	83.9	113	2.4	4731
HOWARD	1045	22.4	3526	75.6	93	2.0	4664
FLORIDA	969	18.8	3806	73.8	379	7.4	5154
EMORY	851	22.2	2870	75.0	104	2.7	3825
GEORGIA	966	19.3	3802	75.8	246	4.9	5014
LOYOLA	913	38.3	1395	58.5	77	3.2	2385
NORTHWESTERN	764	19.7	2994	77.1	127	3.3	3885
SO. ILLINOIS	989	19.9	3729	74.9	262	5.3	4980
ILLINOIS	936	23.6	2935	74.1	90	2.3	3961
INDIANA	708	20.0	2747	77.6	87	2.5	3542
IOWA	836	15.9	4139	78.7	286	5.4	5261
KENTUCKY	870	18.9	2953	68.0	568	13.1	4341
LOUISVILLE	813	18.0	3372	74.6	333	7.4	4518
LOUISANA	811	18.4	3391	76.9	207	4.7	4409
MARYLAND	761	18.4	3167	76.4	215	5.2	4143
HARVARD	2723	39.0	4063	58.2	198	2.8	6984
BOSTON	1129	23.5	3585	74.5	97	2.0	4811
TUFTS	852	18.2	3506	74.9	326	7.0	4684
DETROIT	737	19.0	3017	77.9	118	3.0	3872
MICHIGAN	1177	25.3	3257	69.9	226	4.8	4660
MINNESOTA	1029	24.0	3093	72.0	174	4.1	4296
MISSISSIPPI	725	13.1	4452	80.5	354	6.4	5531
MISSOURI	649	16.4	3214	81.1	100	2.5	3963
WASH S.L.	907	18.9	3560	74.3	324	6.8	4791
CREIGHTON	897	18.4	3793	77.7	194	4.0	4884
NEBRASKA	878	16.7	4065	77.4	307	5.8	5250
FAIRLEIGH D.	892	19.4	3447	74.9	265	5.8	4604
NEW JERSEY	954	21.3	3395	75.9	125	2.8	4474
COLUMBIA	1220	23.5	3775	72.8	192	3.7	5187
NEW YORK	707	13.9	4038	79.6	329	6.5	5074
STONY BROOK	1007	21.0	3509	73.1	286	6.0	4802
BUFFALO	1091	24.7	3135	71.0	191	4.3	4417
N. CAROLINA	826	18.0	3547	77.5	204	4.5	4577
OHIO	760	17.8	3275	76.8	227	5.3	4262
CASE WESTERN	735	17.3	3329	78.2	191	4.5	4255
OKLAHOMA	899	17.1	3799	72.3	554	10.5	5252
ORAL ROBERTS	833	18.4	3389	74.9	300	6.6	4522
OREGON	918	20.1	3532	77.3	118	2.6	4568
TEMPLE	884	19.0	3565	76.7	198	4.3	4647
PENNSYLVANIA	633	16.5	3155	82.3	47	1.2	3835
PITTSBURGH	980	19.3	3889	76.4	220	4.3	5089
S. CAROLINA	1057	23.3	3172	69.8	313	6.9	4542
MERHARRY	1142	22.0	3897	75.1	147	2.8	5186
TENNESSEE	712	13.3	4349	81.0	307	5.7	5368
BALOR	1054	21.7	3665	75.4	143	2.9	4862
HOUSTON	1066	20.5	3772	72.4	370	7.1	5208
TEXAS S.A.	860	18.3	3702	78.9	132	2.8	4694
VIRGINIA	994	22.9	3229	74.5	114	2.6	4337
WASH SEATTLE	547	14.5	3125	82.8	100	2.7	3772
W. VIRGINIA	793	20.1	2775	70.4	376	9.5	3944
MARQUETTE	910	19.6	3566	76.8	166	3.6	4642
PUERTO RICO	961	20.4	3544	75.3	202	4.3	4707
MEAN	932	20.1	3480	75.1	224	4.8	4636
MIN	547	13.1	1395	58.2	47	1.2	2385
MAX	2723	39.0	4452	83.9	568	13.1	6984

TABLE 4

CURRICULUM CLOCK HOURS OF INSTRUCTION 1981-1982

CLOCK HOURS BY TYPE OF INSTRUCTION

BASIC SCIENCE

DENTAL SCHOOL	DIDACTIC INSTRUCTION		LABORATORY INSTRUCTION		TOTAL INSTRUCTION	
	HOURS	%	HOURS	%	HOURS	%
ALABAMA	655	57.3	489	42.7	1144	23.1
PACIFIC	647	82.0	142	18.0	789	18.0
CALIF SF	403	50.5	395	49.5	798	17.1
CALIF L.A.	589	67.5	283	32.5	872	19.5
S. CALIF.	513	70.9	211	29.1	724	16.1
LOMA LINDA	602	65.4	319	34.6	921	16.9
COLORADO	828	84.9	147	15.1	975	19.6
CONNECTICUT	1253	73.1	462	26.9	1715	31.9
GEORGETOWN	506	77.8	144	22.2	650	13.7
HOWARD	745	71.3	300	28.7	1045	22.4
FLORIDA	730	75.3	239	24.7	969	18.8
EMORY	596	70.0	255	30.0	851	22.2
GEORGIA	803	83.1	163	16.9	966	19.3
LOYOLA	440	48.2	473	51.8	913	38.3
NORTHWESTERN	557	72.9	207	27.1	764	19.7
SO. ILLINOIS	720	72.8	269	27.2	989	19.9
ILLINOIS	510	54.5	426	45.5	936	23.6
INDIANA	455	64.3	253	35.7	708	20.0
IOWA	599	71.7	237	28.3	836	15.9
KENTUCKY	726	88.5	94	11.5	820	18.9
LOUISVILLE	573	70.5	240	29.5	813	18.0
LOUISANA	574	70.8	237	29.2	811	18.4
MARYLAND	650	85.4	111	14.6	761	18.4
HARVARD	911	33.5	1812	66.5	2723	39.0
BOSTON	727	64.4	402	35.6	1129	23.5
TUFTS	581	68.2	271	31.8	852	18.2
DETROIT	539	73.1	198	26.9	737	19.0
MICHIGAN	686	58.3	491	41.7	1177	25.3
MINNESOTA	519	50.4	510	49.6	1029	24.0
MISSISSIPPI	464	64.0	261	36.0	725	13.1
MISSOURI	485	74.7	164	25.3	649	16.4
WASH S.L.	496	54.7	411	45.3	907	18.9
CREIGHTON	621	69.2	276	30.8	897	18.4
NEBRASKA	668	76.1	210	23.9	878	16.7
FAIRLEIGH D.	629	70.5	263	29.5	892	19.4
NEW JERSEY	735	77.0	219	23.0	954	21.3
COLUMBIA	817	67.0	403	33.0	1220	23.5
NEW YORK	429	60.7	278	39.3	707	13.9
STONY BROOK	759	75.4	248	24.6	1007	21.0
BUFFALO	568	52.1	523	47.9	1091	24.7
N. CAROLINA	553	66.9	273	33.1	826	18.0
OHIO	604	79.5	156	20.5	760	17.8
CASE WESTERN	545	74.1	190	25.9	735	17.3
OKLAHOMA	602	67.0	297	33.0	899	17.1
ORAL ROBERTS	596	71.5	237	28.5	833	18.4
OREGON	727	79.2	191	20.8	918	20.1
TEMPLE	469	53.1	415	46.9	884	19.0
PENNSYLVANIA	454	71.7	179	28.3	633	16.5
PITTSBURGH	702	71.6	378	38.6	980	19.3
S. CAROLINA	747	70.7	310	29.3	1057	23.3
MEHARRY	910	79.7	232	20.3	1142	22.0
TENNESSEE	504	70.8	208	29.2	712	13.3
BALOR	562	53.3	492	46.7	1054	21.7
HOUSTON	906	85.0	160	15.0	1066	20.5
TEXAS S.A.	703	81.7	157	18.3	860	18.3
VIRGINIA	606	61.0	388	39.0	994	22.9
WASH SEATTLE	415	75.9	132	24.1	547	14.5
W. VIRGINIA	473	59.6	320	40.4	793	20.1
MARQUETTE	596	65.5	314	34.5	910	19.6
PUERTO RICO	804	83.7	157	16.3	961	20.4
MEAN	630	69.0	304	31.2	932	20.1
MIN	403	33.5	94	11.5	547	13.1
MAX	1253	88.5	1812	66.5	2723	39.0

TABLE 5
CURRICULUM CLOCK HOURS OF INSTRUCTION 1981-1982
CLOCK HOURS BY TYPE OF INSTRUCTION
CLINICAL SCIENCE

DENTAL SCHOOL	DIDACTIC INSTRUCTION		LABORABORY INSTRUCTION		CLINICAL INSTRUCTION		TOTAL INSTRUCTION	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	819	22.3	821	22.4	2026	55.3	3666	73.9
PACIFIC	726	22.3	868	26.7	1661	51.0	3255	74.5
CALIF SF	665	18.1	656	17.8	2362	64.1	3683	78.8
CALIF L.A.	800	24.3	657	19.9	1840	55.8	3297	73.9
S. CALIF.	870	23.9	915	25.2	1853	50.9	3638	80.8
LOMA LINDA	1138	27.2	842	20.1	2200	52.6	4180	76.6
COLORADO	953	26.5	518	14.4	2123	59.1	3594	72.2
CONNECTICUT	626	17.8	404	11.5	2484	70.7	3514	65.4
GEORGETOWN	600	15.1	747	18.8	2621	66.1	3968	83.9
HOWARD	792	22.5	438	12.4	2296	65.1	3526	75.6
FLORIDA	1095	28.8	847	22.3	1864	49.0	3806	73.8
EMORY	727	25.3	646	22.5	1497	52.2	2870	75.0
GEORGIA	964	25.4	723	19.0	2115	55.6	3802	75.8
LOYOLA	702	50.3	693	49.7	0	0.0	1395	58.5
NORTHWESTERN	842	28.1	739	24.7	1413	47.2	2994	77.1
SO. ILLINOIS	903	24.2	702	18.8	2124	57.0	3729	74.9
ILLINOIS	707	24.1	577	19.7	1651	56.3	2935	74.1
INDIANA	603	22.0	713	26.0	1431	52.1	2747	77.6
IOWA	1199	29.0	845	20.4	2095	50.6	4139	78.7
KENTUCKY	761	25.8	592	20.0	1600	54.2	2953	68.0
LOUISVILLE	805	23.9	755	22.4	1812	53.7	3372	74.6
LOUISANA	925	27.3	646	19.1	1820	53.7	3391	76.9
MARYLAND	616	19.5	678	21.4	1873	59.1	3167	76.4
HARVARD	820	20.2	419	10.3	2824	69.5	4063	58.2
BOSTON	871	24.3	739	20.6	1975	55.1	3585	74.5
TUFTS	1445	41.2	613	17.5	1448	41.3	3506	74.9
DETROIT	581	19.3	569	18.9	1867	61.9	3017	77.9
MICHIGAN	1003	30.8	633	19.4	1621	49.8	3257	69.9
MINNESOTA	701	22.7	811	26.2	1518	49.1	3093	72.0
MISSISSIPPI	971	21.8	657	14.8	2824	63.4	4452	80.5
MISSOURI	557	17.3	555	17.3	2102	65.4	3214	81.1
WASH S.L.	772	21.7	968	27.2	1820	51.1	3560	74.3
CREIGHTON	778	20.5	773	20.4	2242	59.1	3793	77.7
NEBRASKA	838	20.6	816	20.1	2411	59.3	4065	77.4
FAIRLEIGH D.	948	27.5	745	21.6	1754	50.9	3447	74.9
NEW JERSEY	694	20.4	658	19.4	2043	60.2	3395	75.9
COLUMBIA	787	20.8	534	14.1	2454	65.0	3775	72.8
NEW YORK	833	20.6	626	15.5	2579	63.9	4038	79.6
STONY BROOK	927	26.4	419	11.9	2163	61.6	3509	73.1
BUFFALO	849	27.1	514	16.4	1772	56.5	3135	71.0
N. CAROLINA	1107	31.2	755	21.3	1685	47.5	3547	77.5
OHIO	679	20.7	752	23.0	1844	56.3	3275	76.8
CASE WESTERN	815	24.5	649	19.5	1865	56.0	3329	78.2
OKLAHOMA	827	21.8	680	17.9	2292	60.3	3799	72.3
ORAL ROBERTS	1042	30.7	563	16.6	1784	52.6	3389	74.9
OREGON	728	20.6	643	18.2	2161	61.2	3532	77.3
TEMPLE	789	22.1	689	19.3	2087	58.5	3565	76.7
PENNSYLVANIA	1037	32.9	601	19.0	1517	48.1	3155	82.3
PITTSBURGH	882	22.7	790	20.3	2217	57.0	3889	76.4
S. CAROLINA	860	27.1	739	23.3	1573	49.6	3172	69.8
MCHARRY	1306	33.5	547	14.0	2044	52.5	3897	75.1
TENNESSEE	927	21.3	823	18.9	2599	59.8	4349	81.0
BALOR	796	21.7	950	25.9	1919	52.4	3665	75.4
HOUSTON	1085	28.8	685	18.2	2002	53.1	3772	72.4
TEXAS S.A.	950	25.7	792	21.4	1960	52.9	3702	78.9
VIRGINIA	731	22.6	742	23.0	1756	54.4	3229	74.5
WASH SEATTLE	850	27.2	848	27.1	1427	45.7	3125	82.8
W. VIRGINIA	684	24.6	714	25.7	1377	49.6	2775	70.4
MARQUETTE	801	22.5	735	20.6	2030	56.9	3566	76.8
PUERTO RICO	818	23.1	742	20.9	1984	56.0	3544	75.3
MEAN	849	24.7	692	20.3	1971	54.9	3480	75.1
MIN	557	15.1	404	10.3	1377	0.0	1395	58.2
MAX	1445	50.3	968	49.7	2824	70.7	4452	83.9

TABLE 6
CURRICULUM CLOCK HOURS OF INSTRUCTION 1981-1982
CLOCK HOURS BY TYPE OF INSTRUCTION
BEHAVIORAL SCIENCE

DENTAL SCHOOL	DIDACTIC INSTRUCTION		LABORATORY INSTRUCTION		CLINICAL INSTRUCTION		TOTAL INSTRUCTION	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	103	68.2	12	7.9	36	23.8	151	3.0
PACIFIC	104	31.7	0	0.0	224	68.3	328	7.5
CALIF SF	77	39.9	6	3.1	110	57.0	193	4.1
CALIF L.A.	237	81.2	6	2.1	49	16.8	292	6.5
S. CALIF.	135	95.7	0	0.0	6	4.3	141	3.1
LOMA LINDA	334	93.8	22	6.2	0	0.0	356	6.5
COLORADO	256	62.3	0	0.0	155	37.7	411	8.3
CONNECTICUT	121	81.8	13	8.8	14	9.5	148	2.8
GEORGETOWN	98	86.7	0	0.0	15	13.3	113	2.4
HOWARD	78	83.9	0	0.0	15	16.1	93	2.0
FLORIDA	219	57.8	2	.5	158	41.7	379	7.4
EMORY	103	99.0	1	1.0	0	0.0	104	2.7
GEORGIA	246	100.0	0	0.0	0	0.0	246	4.9
LOYOLA	77	100.0	0	0.0	0	0.0	77	3.2
NORTHWESTERN	115	90.6	12	9.4	0	0.0	127	3.3
SO. ILLINOIS	193	73.7	4	1.5	65	24.8	262	5.3
ILLINOIS	90	100.0	0	0.0	0	0.0	90	2.3
INDIANA	75	86.2	0	0.0	12	13.8	87	2.5
IOWA	181	63.3	48	16.8	57	19.9	286	5.4
KENTUCKY	228	40.1	3	.5	337	59.3	568	13.1
LOUISVILLE	143	42.9	0	0.0	190	57.1	333	7.4
LOUISANA	165	79.7	2	1.0	40	19.3	207	4.7
MARYLAND	173	80.5	0	0.0	42	19.5	215	5.2
HARVARD	154	77.8	0	0.0	44	22.2	198	2.8
BOSTON	76	78.4	21	21.6	0	0.0	97	2.0
TUFTS	114	35.0	0	0.0	212	65.0	326	7.0
DETROIT	118	100.0	0	0.0	0	0.0	118	3.0
MICHIGAN	155	68.6	0	0.0	71	31.4	226	4.8
MINNESOTA	146	83.9	28	16.1	0	0.0	174	4.1
MISSISSIPPI	334	94.4	0	0.0	20	5.6	354	6.4
MISSOURI	100	100.0	0	0.0	0	0.0	100	2.5
WASH S.L.	112	34.6	0	0.0	212	65.4	324	6.8
CREIGHTON	111	57.2	0	0.0	83	42.8	194	4.0
NEBRASKA	202	65.8	3	1.0	102	33.2	307	5.8
FAIRLEIGH D.	107	40.4	0	0.0	158	59.6	265	5.8
NEW JERSEY	125	100.0	0	0.0	0	0.0	125	2.8
COLUMBIA	156	81.3	0	0.0	36	18.8	192	3.7
NEW YORK	269	81.8	0	0.0	60	18.2	329	6.5
STONY BROOK	264	92.3	16	5.6	6	2.1	286	6.0
BUFFALO	121	63.4	0	0.0	70	36.6	191	4.3
N. CAROLINA	159	77.9	2	1.0	43	21.1	204	4.5
OHIO	158	69.6	0	0.0	69	30.4	227	5.3
CASE WESTERN	186	97.4	5	2.6	0	0.0	191	4.5
OKLAHOMA	207	37.4	33	6.0	314	56.7	554	10.5
ORAL ROBERTS	166	55.3	2	.7	132	44.0	300	6.6
OREGON	118	100.0	0	0.0	0	0.0	118	2.6
TEMPLE	195	98.5	0	0.0	3	1.5	198	4.3
PENNSYLVANIA	47	100.0	0	0.0	0	0.0	47	1.2
PITTSBURGH	115	52.3	0	0.0	105	47.7	220	4.3
S. CAROLINA	115	36.7	0	0.0	198	63.3	313	6.9
MEHARRY	119	81.0	0	0.0	28	19.0	147	2.8
TENNESSEE	165	53.7	0	0.0	142	46.3	307	5.7
BALOR	110	76.9	0	0.0	33	23.1	143	2.9
HOUSTON	69	18.6	0	0.0	301	81.4	370	7.1
TEXAS S.A.	132	100.0	0	0.0	0	0.0	132	2.8
VIRGINIA	80	70.2	34	29.8	0	0.0	114	2.6
WASH SEATTLE	91	91.0	9	9.0	0	0.0	100	2.7
W. VIRGINIA	136	36.2	0	0.0	240	63.8	376	9.5
MARQUETTE	134	80.7	0	0.0	32	19.3	166	3.6
PUERTO RICO	202	100.0	0	0.0	0	0.0	202	4.3
MEAN	149	73.8	13	2.5	101	23.7	224	4.8
MIN	47	18.6	1	0.0	3	0.0	47	1.2
MAX	334	100.0	48	29.8	337	81.4	568	13.1

TABLE 7
CURRICULUM CLOCK HOURS OF INSTRUCTION 1981-1982
BASIC SCIENCE - SUMMARY

DENTAL SCHOOL	GROSS ANATOMY		HEAD & NECK ANATOMY		GENERAL ANATOMY MICROSCOPIC		ORAL HISTOLOGY		BIOCHEMISTRY	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	242	21.2	63	5.5	132	11.5	6	.5	102	8.9
PACIFIC	33	4.2	85	10.8	55	7.0	42	5.3	60	7.6
CALIF SF	88	11.0	132	16.5	55	6.9	32	4.0	66	8.3
CALIF L.A.	86	9.9	98	11.2	105	12.0	42	4.8	111	12.7
S. CALIF.	98	13.5	62	8.6	75	10.4	34	4.7	80	11.0
LOMA LINDA	127	13.8	82	8.9	109	11.8	44	4.8	55	6.0
COLORADO	41	4.2	102	10.5	116	11.9	38	3.9	95	9.7
CONNECTICUT	108	11.0	62	3.6	231	13.5	58	3.4	288	16.8
GEORGETOWN	59	9.1	61	9.4	69	10.6	30	4.6	75	11.5
HOWARD	172	16.5	28	2.7	92	8.8	56	5.4	154	14.7
FLORIDA	99	10.2	100	10.3	94	9.7	44	4.5	99	10.2
EMORY	61	7.2	89	10.5	68	8.0	48	5.6	85	10.0
GEORGIA	113	11.7	113	11.7	54	5.6	58	6.0	119	12.3
LOYOLA	187	20.5	0	0.0	132	14.5	0	0.0	99	10.8
NORTHWESTERN	46	6.0	102	13.4	67	8.8	28	3.7	113	14.8
SO. ILLINOIS	115	11.6	142	14.4	62	6.3	50	5.1	79	8.0
ILLINOIS	106	11.3	90	9.6	120	12.8	60	6.4	60	6.4
INDIANA	61	8.6	54	7.6	101	14.3	7	1.0	98	13.8
IOWA	61	7.3	53	6.3	94	11.2	23	2.8	68	8.1
KENTUCKY	86	10.5	130	15.9	119	14.5	39	4.8	91	11.1
LOUISVILLE	138	17.0	146	18.0	66	8.1	20	2.5	70	8.6
LOUISANA	77	9.5	123	15.2	71	8.8	49	6.0	82	10.1
MARYLAND	41	5.4	140	18.4	34	4.5	43	5.7	84	11.0
HARVARD	114	4.2	83	3.0	84	3.1	25	.9	69	2.5
BOSTON	163	14.4	58	5.1	112	9.9	60	5.3	111	9.8
TUFTS	101	11.9	129	15.1	82	9.6	40	4.7	35	4.1
DETROIT	57	7.7	125	17.0	80	10.9	46	6.2	60	8.1
MICHIGAN	193	16.4	45	3.8	120	10.2	48	4.1	81	6.9
MINNESOTA	112	10.9	120	11.7	136	13.2	66	6.4	124	12.1
MISSISSIPPI	52	7.2	72	9.9	72	9.9	25	3.4	85	11.7
MISSOURI	102	15.7	105	16.2	58	8.9	48	7.4	56	8.6
WASH S.L.	113	12.5	76	8.4	94	10.4	41	4.5	45	5.0
CREIGHTON	130	14.5	105	11.7	108	12.0	51	5.7	64	7.1
NEBRASKA	79	9.0	94	10.7	80	9.1	50	5.7	104	11.8
FAIRLEIGH D.	63	7.1	84	9.4	72	8.1	46	5.2	88	9.9
NEW JERSEY	133	13.9	74	7.8	64	6.7	48	5.0	96	10.1
COLUMBIA	188	15.4	11	.9	125	10.2	90	7.4	90	7.4
NEW YORK	0	0.0	105	14.9	97	13.7	37	5.2	71	10.0
STONY BROOK	55	5.5	83	8.2	153	15.2	30	3.0	89	8.8
BUFFALO	132	12.1	116	10.6	162	14.8	55	5.0	85	7.8
N. CAROLINA	36	4.4	48	5.8	48	5.8	31	3.8	51	6.2
OHIO	49	6.4	124	16.3	95	12.5	68	8.9	140	18.4
CASE WESTERN	47	6.4	90	12.2	121	16.5	50	6.8	45	6.1
OKLAHOMA	89	9.9	61	6.8	90	10.0	42	4.7	90	10.0
ORAL ROBERTS	80	9.6	48	5.8	91	10.9	32	3.8	92	11.0
OREGON	87	9.5	65	7.1	55	6.0	45	4.9	93	10.1
TEMPLE	99	11.2	60	6.8	100	11.3	59	6.7	135	15.3
PENNSYLVANIA	180	28.4	2	.3	60	9.5	35	5.5	57	9.0
PITTSBURGH	85	8.7	72	7.3	102	10.4	48	4.9	73	7.4
S. CAROLINA	128	12.1	82	7.8	151	14.3	38	3.6	73	6.9
MEHARRY	121	10.6	38	3.3	100	8.8	74	6.5	128	11.2
TENNESSEE	70	9.8	80	11.2	52	7.3	38	5.3	74	10.4
BALOR	86	8.2	117	11.1	113	10.7	66	6.3	99	9.4
HOUSTON	85	8.0	62	5.8	96	9.0	36	3.4	60	5.6
TEXAS S.A.	84	9.8	95	11.0	83	9.7	50	5.8	82	9.5
VIRGINIA	104	10.5	125	12.6	91	9.2	40	4.0	87	8.8
WASH SEATTLE	90	16.5	79	14.4	65	11.9	29	5.3	0	0.0
W. VIRGINIA	88	11.1	102	12.9	98	12.4	48	6.1	51	6.4
MARQUETTE	101	11.1	150	16.5	86	9.5	40	4.4	74	8.1
PUERTO RICO	88	9.2	149	15.5	127	13.2	44	4.6	120	12.5
MEAN	100	10.7	88	9.9	94	10.3	44	4.8	88	9.5
MIN	33	0.0	2	0.0	34	3.1	6	0.0	35	0.0
MAX	242	28.4	150	18.4	231	16.5	90	8.9	288	18.4

TABLE 8
CURRICULUM CLOCK HOURS OF INSTRUCTION 1980
BASIC SCIENCE - SUMMARY
CONTINUED

DENTAL SCHOOL	MICROBIOLOGY IMMUNOLOGY		GENERAL PATHOLOGY		ORAL PATHOLOGY		PHARMACOLOGY		PHYSIOLOGY	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	114	10.0	162	14.2	140	12.2	71	6.2	107	9.4
PACIFIC	90	11.4	125	15.8	114	14.4	82	10.4	100	12.7
CALIF SF	88	11.0	77	9.6	112	14.0	88	11.0	56	7.0
CALIF L.A.	104	11.9	51	5.8	68	7.8	81	9.3	125	14.3
S. CALIF.	84	11.6	78	10.8	70	9.7	42	5.8	86	11.9
LOMA LINDA	66	7.2	133	14.4	44	4.8	99	10.7	88	9.6
COLORADO	86	8.8	94	9.6	240	24.6	87	8.9	60	6.2
CONNECTICUT	55	3.2	328	19.1	75	4.4	102	5.9	315	18.4
GEORGETOWN	25	3.8	104	16.0	91	14.0	86	13.2	46	7.1
HOWARD	92	8.8	112	10.7	90	8.6	116	11.1	133	12.7
FLORIDA	95	9.8	72	7.4	68	7.0	71	7.3	223	23.0
EMORY	123	14.5	81	9.5	152	17.9	50	5.9	92	10.8
GEORGIA	92	9.5	129	13.4	77	8.0	88	9.1	123	12.7
LOYOLA	99	10.8	110	12.0	66	7.2	77	8.4	121	13.3
NORTHWESTERN	65	8.5	97	12.7	71	9.3	76	9.9	99	13.0
SO. ILLINOIS	121	12.2	105	10.6	70	7.1	99	10.0	126	12.7
ILLINOIS	80	8.5	100	10.7	90	9.6	80	8.5	90	9.6
INDIANA	36	5.1	117	16.5	92	13.0	43	6.1	99	14.0
IOWA	60	7.2	70	8.4	128	15.3	83	9.9	78	9.3
KENTUCKY	43	5.2	61	7.4	78	9.5	107	13.0	61	7.4
LOUISVILLE	77	9.5	104	12.8	84	10.3	51	6.3	57	7.0
LOUISANA	120	14.8	92	11.3	63	7.8	61	7.5	115	14.2
MARYLAND	109	14.3	60	7.9	52	6.8	108	14.2	82	10.8
HARVARD	123	4.5	66	2.4	97	3.6	80	2.9	152	5.6
BOSTON	156	13.8	119	10.5	56	5.0	91	8.1	176	15.6
TUFTS	57	6.7	136	16.0	132	15.5	35	4.1	75	8.8
DETROIT	95	12.9	84	11.4	65	8.8	59	8.0	64	8.7
MICHIGAN	87	7.4	182	15.5	108	9.2	45	3.8	135	11.5
MINNESOTA	104	10.1	40	3.9	93	9.0	97	9.4	99	9.6
MISSISSIPPI	78	10.8	82	11.3	48	6.6	72	9.9	106	14.6
MISSOURI	54	8.3	29	4.5	67	10.3	55	8.5	72	11.1
WASH S.L.	134	14.8	111	12.2	89	9.8	58	6.4	143	15.8
CREIGHTON	84	9.4	93	10.4	92	10.3	81	9.0	85	9.5
NEBRASKA	90	10.3	90	10.3	115	13.1	70	8.0	106	12.1
FAIRLEIGH D.	110	12.3	96	10.8	70	7.8	87	9.8	168	18.8
NEW JERSEY	112	11.7	128	13.4	73	7.7	105	11.0	113	11.8
COLUMBIA	126	10.3	168	13.8	42	3.4	85	7.0	132	10.8
NEW YORK	77	10.9	66	9.3	101	14.3	62	8.8	71	10.0
STONY BROOK	90	8.9	96	9.5	128	12.7	118	11.7	103	10.2
BUFFALO	129	11.8	98	9.0	111	10.2	80	7.3	117	10.7
N. CAROLINA	35	4.2	150	18.2	83	10.0	35	4.2	45	5.4
OHIO	13	1.7	43	5.7	61	8.0	44	5.8	83	10.9
CASE WESTERN	63	8.6	72	9.8	80	10.9	86	11.7	77	10.5
OKLAHOMA	162	18.0	73	8.1	52	5.8	57	6.3	89	9.9
ORAL ROBERTS	103	12.4	102	12.2	84	10.1	62	7.4	74	8.9
OREGON	99	10.8	144	15.7	122	13.3	80	8.7	128	13.9
TEMPLE	41	4.6	93	10.5	55	6.2	75	8.5	161	18.2
PENNSYLVANIA	94	14.8	64	10.1	63	10.0	24	3.8	54	8.5
PITTSBURGH	126	12.9	101	10.3	76	7.8	65	6.6	72	7.3
S. CAROLINA	124	11.7	133	12.6	170	16.1	56	5.3	90	8.5
MEHARRY	106	9.3	100	8.8	63	5.5	144	12.6	177	15.5
TENNESSEE	60	8.4	60	8.4	56	7.9	72	10.1	80	11.2
BALOR	54	5.1	171	16.2	109	10.3	104	9.9	134	12.7
HOUSTON	90	8.4	118	11.1	150	14.1	167	15.7	198	18.6
TEXAS S.A.	68	7.9	60	7.0	98	11.4	78	9.1	136	15.8
VIRGINIA	106	10.7	111	11.2	69	6.9	116	11.7	121	12.2
WASH SEATTLE	59	10.8	61	11.2	62	11.3	39	7.1	58	10.6
W. VIRGINIA	110	13.9	74	9.3	68	8.6	66	8.3	86	10.8
MARQUETTE	57	6.3	123	13.5	125	13.7	85	9.3	59	6.5
PUERTO RICO	108	11.2	84	8.7	51	5.3	48	5.0	96	10.0
MEAN	88	9.7	101	11.0	89	9.9	77	8.5	107	11.5
MIN	13	1.7	29	2.4	42	3.4	24	2.9	45	5.4
MAX	162	18.0	328	19.1	240	24.6	167	15.7	315	23.0

TABLE 9

CURRICULUM CLOCK HOURS OF INSTRUCTION 1981-82
BASIC SCIENCE - SUMMARY
CONTINUED

DENTAL SCHOOL	GENETICS HOURS	GENETICS %	OTHER HOURS	OTHER %	TOTAL BASIC SCIENCES HOURS	TOTAL BASIC SCIENCES %
ALABAMA	5	.4	0	0.0	1144	23.1
PACIFIC	3	.4	0	0.0	789	18.0
CALIF SF	4	.5	0	0.0	798	17.1
CALIF L.A.	1	.1	0	0.0	872	19.5
S. CALIF.	15	2.1	0	0.0	724	16.1
LOMA LINDA	4	.4	70	7.6	921	16.9
COLORADO	16	1.6	0	0.0	975	19.6
CONNECTICUT	9	.5	4	.2	1715	31.9
GEORGETOWN	4	.6	0	0.0	650	13.7
HOWARD	0	0.0	0	0.0	1045	22.4
FLORIDA	4	.4	0	0.0	969	18.8
EMORY	2	.2	0	0.0	851	22.2
GEORGIA	0	0.0	0	0.0	966	19.3
LOYOLA	0	0.0	22	2.4	913	38.3
NORTHWESTERN	0	0.0	0	0.0	764	19.7
SO. ILLINOIS	20	2.0	0	0.0	989	19.9
ILLINOIS	0	0.0	60	6.4	936	23.6
INDIANA	0	0.0	0	0.0	708	20.0
IOWA	5	.6	113	13.5	836	15.9
KENTUCKY	5	.6	0	0.0	820	18.9
LOUISVILLE	0	0.0	0	0.0	813	18.0
LOUISANA	0	0.0	0	0.0	811	18.4
MARYLAND	8	1.1	0	0.0	761	18.4
HARVARD	0	0.0	1830	67.2	2723	39.0
BOSTON	0	0.0	27	2.4	1129	23.5
TUFTS	3	.4	27	3.2	852	18.2
DETROIT	2	.3	0	0.0	737	19.0
MICHIGAN	0	0.0	133	11.3	1177	25.3
MINNESOTA	10	1.0	0	0.0	1029	24.0
MISSISSIPPI	0	0.0	33	4.6	725	13.1
MISSOURI	3	.5	0	0.0	649	16.4
WASH S.L.	3	.3	0	0.0	907	18.9
CREIGHTON	4	.4	0	0.0	897	18.4
NEBRASKA	0	0.0	0	0.0	878	16.7
FAIRLEIGH D.	8	.9	0	0.0	892	19.4
NEW JERSEY	8	.8	0	0.0	954	21.3
COLUMBIA	9	.7	154	12.6	1220	23.5
NEW YORK	20	2.8	0	0.0	707	13.9
STONY BROOK	27	2.7	35	3.5	1007	21.0
BUFFALO	6	.5	0	0.0	1091	24.7
N. CAROLINA	0	0.0	264	32.0	826	18.0
OHIO	0	0.0	0	0.0	760	17.8
CASE WESTERN	4	.5	0	0.0	735	17.3
OKLAHOMA	0	0.0	94	10.5	899	17.1
ORAL ROBERTS	12	1.4	53	6.4	833	18.4
OREGON	0	0.0	0	0.0	918	20.1
TEMPLE	1	.1	5	.6	884	19.0
PENNSYLVANIA	0	0.0	0	0.0	633	16.5
PITTSBURGH	14	1.4	108	11.0	980	19.3
S. CAROLINA	12	1.1	0	0.0	1057	23.3
MEHARRY	8	.7	83	7.3	1142	22.0
TENNESSEE	10	1.4	60	8.4	712	13.3
BALOR	1	.1	0	0.0	1054	21.7
HOUSTON	4	.4	0	0.0	1066	20.5
TEXAS S.A.	26	3.0	0	0.0	860	18.3
VIRGINIA	24	2.4	0	0.0	994	22.9
WASH SEATTLE	5	.9	0	0.0	547	14.5
W. VIRGINIA	2	.3	0	0.0	793	20.1
MARQUETTE	10	1.1	0	0.0	910	19.6
PUERTO RICO	6	.6	20	2.1	961	20.4
MEAN	8	.6	160	3.6	932	20.1
MIN	1	0.0	4	0.0	547	13.1
MAX	27	3.0	1830	67.2	2723	39.0

TABLE 10
CURRICULM CLOCK HOURS OF INSTRUCTION 1981-1982
CLINICAL SCIENCE - SUMMARY

DENTAL SCHOOL	ANESTHESIOLOGY PAIN CONTROL		CLINICAL NUTRITION		D.A.U.		DENTAL MATERIALS		DENTAL EMERGENCIES	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	0	0.0	24	.7	66	1.8	115	3.1	30	.8
PACIFIC	35	1.1	7	.2	24	.7	51	1.6	10	.3
CALIF SF	30	.8	25	.7	96	2.6	44	1.2	57	1.5
CALIF L.A.	73	2.2	14	.4	75	2.3	71	2.2	8	.2
S. CALIF.	61	1.7	8	.2	26	.7	99	2.7	65	1.8
LOMA LINDA	75	1.8	33	.8	0	0.0	143	3.4	100	2.4
COLORADO	43	1.2	7	.2	121	3.4	34	.9	84	2.3
CONNECTICUT	45	1.3	2	.1	5	.1	32	.9	108	3.1
GEORGETOWN	100	2.5	1	.0	34	.9	114	2.9	39	1.0
HOWARD	126	3.6	8	.2	91	2.6	50	1.4	20	.6
FLORIDA	37	1.0	45	1.2	81	2.1	132	3.5	115	3.0
EMORY	48	1.7	32	1.1	116	4.0	124	4.3	43	1.5
GEORGIA	54	1.4	21	.6	12	.3	35	.9	30	.8
LOYOLA	33	2.4	11	.8	5	.4	99	7.1	21	1.5
NORTHWESTERN	24	.8	11	.4	129	4.3	92	3.1	3	.1
SO. ILLINOIS	119	3.2	28	.8	20	.5	90	2.4	58	1.6
ILLINOIS	47	1.6	10	.3	34	1.2	60	2.0	0	0.0
INDIANA	47	1.7	2	.1	64	2.3	50	1.8	21	.8
IOWA	28	.7	9	.2	0	0.0	121	2.9	95	2.3
KENTUCKY	49	1.7	1	.0	126	4.3	106	3.6	10	.3
LOUISVILLE	29	.9	5	.1	89	2.6	58	1.7	32	.9
LOUISANA	87	2.6	16	.5	37	1.1	80	2.4	0	0.0
MARYLAND	57	1.8	3	.1	54	1.7	32	1.0	96	3.0
HARVARD	35	.9	9	.2	36	.9	86	2.1	14	.3
BOSTON	50	1.4	10	.3	44	1.2	31	.9	69	1.9
TUFTS	108	3.1	39	1.1	15	.4	64	1.8	101	2.9
DETROIT	30	1.0	3	.1	0	0.0	79	2.6	80	2.7
MICHIGAN	18	.6	15	.5	227	7.0	110	3.4	27	.8
MINNESOTA	20	.6	6	.2	62	2.0	61	2.0	20	.6
MISSISSIPPI	96	2.2	4	.1	0	0.0	99	2.2	45	1.0
MISSOURI	30	.9	33	1.0	30	.9	132	4.1	149	4.6
WASH S.L.	21	.6	11	.3	0	0.0	165	4.6	18	.5
CREIGHTON	32	.8	19	.5	9	.2	173	4.6	72	1.9
NEBRASKA	66	1.6	20	.5	83	2.0	81	2.0	33	.8
FAIRLEIGH D.	66	1.9	32	.9	50	1.5	62	1.8	23	.7
NEW JERSEY	34	1.0	22	.6	87	2.6	104	3.1	82	2.4
COLUMBIA	32	.8	0	0.0	119	3.2	30	.8	0	0.0
NEW YORK	14	.3	14	.3	66	1.6	82	2.0	28	.7
STONY BROOK	70	2.0	12	.3	70	2.0	25	.7	44	1.3
BUFFALO	29	.9	16	.5	58	1.9	57	1.8	29	.9
N. CAROLINA	80	2.3	29	.8	69	1.9	90	2.5	24	.7
OHIO	27	.8	5	.2	1	.0	5	.2	32	1.0
CASE WESTERN	21	.6	12	.4	16	.5	164	4.9	13	.4
OKLAHOMA	81	2.1	20	.5	85	2.2	59	1.6	63	1.7
ORAL ROBERTS	39	1.2	0	0.0	54	1.6	66	1.9	40	1.2
OREGON	16	.5	14	.4	111	3.1	71	2.0	79	2.2
TEMPLE	45	1.3	7	.2	19	.5	85	2.4	79	2.2
PENNSYLVANIA	20	.6	3	.1	36	1.1	26	.8	29	.9
PITTSBURGH	51	1.3	28	.7	16	.4	54	1.4	44	1.1
S. CAROLINA	24	.8	1	.0	138	4.4	62	2.0	23	.7
MEHARRY	52	1.3	16	.4	30	.8	45	1.2	15	.4
TENNESSEE	56	1.3	20	.5	129	3.0	38	.9	77	1.8
BALOR	32	.9	22	.6	59	1.6	149	4.1	8	.2
HOUSTON	73	1.9	22	.6	299	7.9	258	6.8	68	1.8
TEXAS S.A.	54	1.5	21	.6	54	1.5	40	1.1	20	.5
VIRGINIA	25	.8	14	.4	71	2.2	35	1.1	22	.7
WASH SEATTLE	44	1.4	8	.3	80	2.6	98	3.1	160	5.1
W. VIRGINIA	16	.6	13	.5	71	2.6	65	2.3	2	.1
MARQUETTE	36	1.0	30	.8	53	1.5	78	2.2	42	1.2
PUERTO RICO	40	1.1	16	.5	42	1.2	48	1.4	41	1.2
MEAN	48	1.4	15	.4	67	1.8	80	2.4	48	1.3
MIN	14	0.0	1	0.0	1	0.0	5	.2	2	0.0
MAX	126	3.6	45	1.2	299	7.9	258	7.1	160	5.1

TABLE 11

CURRICULM CLOCK HOURS OF INSTRUCTION 1981-1982
CLINICAL SCIENCE - SUMMARY
CONTINUED

DENTAL SCHOOL	GENERAL MEDICAL EMERGENCIES		ENDODONTICS		HOSPITAL DENTISTRY		OCCLUSION		OPERATIVE DENTISTRY		ORAL DIAGNOSIS	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	24	.7	148	4.0	0	0.0	26	.7	745	20.3	146	4.0
PACIFIC	4	.1	257	7.9	0	0.0	122	3.7	618	19.0	137	4.2
CALIF SF	12	.3	259	7.0	40	1.1	22	.6	684	18.6	328	8.9
CALIF L.A.	13	.4	83	2.5	17	.5	165	5.0	668	20.3	129	3.9
S. CALIF.	21	.6	231	6.3	63	1.7	90	2.5	698	19.2	97	2.7
LOMA LINDA	0	0.0	200	4.8	40	1.0	73	1.7	833	19.9	340	8.1
COLORADO	34	.9	239	6.6	103	2.9	102	2.8	441	12.3	282	7.8
CONNECTICUT	5	.1	321	9.1	5	.1	65	1.8	589	16.8	202	5.7
GEORGETOWN	23	.6	128	3.2	86	2.2	172	4.3	661	16.7	200	5.0
HOWARD	7	.2	269	7.6	89	2.5	112	3.2	598	17.0	148	4.2
FLORIDA	28	.7	183	4.9	27	.7	80	2.1	771	20.3	89	2.3
EMORY	20	.7	140	4.9	110	3.8	89	3.1	617	21.5	164	5.7
GEORGIA	8	.2	179	4.7	40	1.1	265	7.0	788	20.7	252	6.6
LOYOLA	33	2.4	77	5.5	0	0.0	33	2.4	253	18.1	44	3.2
NORTHWESTERN	11	.4	133	4.4	15	.5	58	1.9	555	18.5	241	8.0
SO. ILLINOIS	18	.5	207	5.6	34	.9	173	4.6	441	11.8	169	4.5
ILLINOIS	0	0.0	304	10.4	0	0.0	90	3.1	374	12.7	100	3.4
INDIANA	13	.5	158	5.8	22	.8	61	2.2	685	24.9	148	5.4
IOWA	19	.5	336	8.1	36	.9	125	3.0	408	9.9	241	5.8
KENTUCKY	27	.9	166	5.6	16	.5	128	4.3	481	16.3	87	2.9
LOUISVILLE	10	.3	247	7.3	56	1.7	212	6.3	601	17.8	68	2.0
LOUISANA	9	.3	135	4.0	37	1.1	74	2.2	394	11.6	199	5.9
MARYLAND	19	.6	177	5.6	60	1.9	38	1.2	413	13.0	133	4.2
HARVARD	4	.1	92	2.3	405	10.0	45	1.1	610	15.0	41	1.0
BOSTON	41	1.1	100	2.8	48	1.3	39	1.1	1050	29.3	128	3.6
TUFTS	17	.5	106	3.0	25	.7	123	3.5	455	13.0	252	7.2
DETROIT	16	.5	120	4.0	42	1.4	84	2.8	490	16.2	303	10.0
MICHIGAN	3	.1	130	4.0	50	1.5	254	7.8	652	20.0	44	1.4
MINNESOTA	20	.6	130	4.2	50	1.6	128	4.1	720	23.3	138	4.5
MISSISSIPPI	20	.7	279	6.3	40	.9	56	1.3	774	17.4	120	2.7
MISSOURI	15	.5	118	3.7	42	1.3	103	3.2	758	23.6	180	5.6
WASH S.L.	2	.1	262	7.4	8	.2	219	6.2	726	20.4	97	2.7
CREIGHTON	16	.4	198	5.2	21	.6	116	3.1	699	18.4	177	4.7
NEBRASKA	20	.5	184	4.5	5	.1	190	4.7	1147	28.2	202	5.0
FAIRLEIGH D.	21	.6	103	3.0	93	2.7	90	2.6	648	18.8	124	3.6
NEW JERSEY	17	.5	241	7.1	93	2.7	19	5.7	409	12.0	162	4.8
COLUMBIA	0	0.0	128	3.4	180	4.8	0	0.0	865	22.9	250	6.6
NEW YORK	8	.2	238	5.9	73	1.8	32	.8	784	19.4	147	3.6
STONY BROOK	34	1.0	157	4.5	86	2.5	147	4.2	634	18.1	181	5.2
BUFFALO	11	.4	242	7.7	102	3.3	86	2.7	483	15.4	184	5.9
N. CAROLINA	12	.3	156	4.4	120	3.4	116	3.3	448	12.6	240	6.8
OHIO	8	.2	76	2.3	81	2.5	169	5.2	559	17.1	153	4.7
CASE WESTERN	2	.1	214	6.4	40	1.2	30	.9	323	9.7	83	2.5
OKLAHOMA	35	.9	142	3.7	7	.2	142	3.7	767	20.2	300	7.9
ORAL ROBERTS	8	.2	120	3.5	96	2.8	244	7.2	418	12.3	260	7.7
OREGON	15	.4	114	3.2	49	1.4	24	.7	890	25.2	164	4.6
TEMPLE	8	.2	240	6.7	42	1.2	106	3.0	439	12.3	218	6.1
PENNSYLVANIA	8	.3	270	8.6	244	7.7	290	9.2	566	17.9	38	1.2
PITTSBURGH	42	1.1	188	4.8	44	1.1	196	5.0	681	17.5	210	5.4
S. CAROLINA	19	.6	103	3.2	6	.2	105	3.3	416	13.1	239	7.5
MEHARRY	16	.4	102	2.6	254	6.5	130	3.3	1021	26.2	161	4.1
TENNESSEE	16	.4	157	3.6	10	.2	168	3.9	783	18.0	188	4.3
BALOR	28	.8	187	5.1	14	.4	101	2.8	690	18.8	278	7.6
HOUSTON	13	.3	129	3.4	70	1.9	129	3.4	347	9.2	208	5.5
TEXAS S.A.	20	.5	259	7.0	3	.1	188	5.1	489	13.2	173	4.7
VIRGINIA	31	1.0	166	5.1	125	3.9	121	3.7	388	12.0	125	3.9
WASH SEATTLE	1	.0	188	6.0	17	.5	131	4.2	733	23.5	151	4.8
W. VIRGINIA	15	.5	163	5.9	10	.4	27	1.0	725	26.1	105	3.8
MARQUETTE	6	.2	138	3.9	78	2.2	175	4.9	681	19.1	221	6.2
PUERTO RICO	0	0.0	142	4.0	40	1.1	177	5.0	587	16.6	122	3.4
MEAN	17	.5	178	5.1	64	1.7	120	3.4	620	17.8	172	4.9
MIN	1	0.0	76	2.3	3	0.0	22	0.0	253	9.2	38	1.0
MAX	42	2.4	336	10.4	405	10.0	290	9.2	1147	29.3	340	10.0

TABLE 12
CURRICULM CLOCK HOURS OF INSTRUCTION 1981-1982
CLINICAL SCIENCE - SUMMARY
CONTINUED

DENTAL SCHOOL	ORAL SURGERY		ORTHODONTICS		PEDODONTICS		PERIODONTICS		PHYSICAL EVALUATION		PREVENTION	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	182	5.0	92	2.5	144	3.9	179	4.9	88	2.4	33	.9
PACIFIC	190	5.8	43	1.3	136	4.2	240	7.4	37	1.1	29	.9
CALIF SF	248	6.7	74	2.0	78	2.1	245	6.7	32	.9	68	1.8
CALIF L.A.	95	2.9	75	2.3	96	2.9	148	4.5	45	1.4	50	1.5
S. CALIF.	175	4.8	109	3.0	199	5.5	251	6.9	39	1.1	26	.7
LOMA LINDA	178	4.3	61	1.5	226	5.4	415	9.9	36	.9	20	.5
COLORADO	71	2.0	267	7.4	258	7.2	330	9.2	111	3.1	4	.1
CONNECTICUT	102	2.9	105	3.0	298	8.5	426	12.1	15	.4	30	.9
GEORGETOWN	115	2.9	83	2.1	181	4.6	342	8.6	41	1.0	28	.7
HOWARD	119	3.4	56	1.6	228	6.5	242	6.9	5	.1	32	.9
FLORIDA	146	3.8	140	3.7	190	5.0	479	12.6	51	1.3	113	3.0
EMORY	58	2.0	32	1.1	108	3.8	190	6.6	88	3.1	49	1.7
GEORGIA	181	4.8	51	1.3	184	4.8	342	9.0	12	.3	24	.6
LOYOLA	44	3.2	33	2.4	44	3.2	44	3.2	11	.8	22	1.6
NORTHWESTERN	196	6.5	96	3.2	196	6.5	188	6.3	37	1.2	35	1.2
SO. ILLINOIS	163	4.4	147	3.9	198	5.3	216	5.8	79	2.1	150	4.0
ILLINOIS	94	3.2	87	3.0	274	9.3	324	11.0	0	0.0	0	0.0
INDIANA	82	3.0	76	2.8	107	3.9	167	6.1	13	.5	21	.8
IOWA	163	3.9	128	3.1	144	3.5	191	4.6	137	3.3	88	2.1
KENTUCKY	135	4.6	188	6.4	182	6.2	282	9.5	42	1.4	26	.9
LOUISVILLE	134	4.0	115	3.4	165	4.9	338	10.0	52	1.5	82	2.4
LOUISANA	82	2.4	78	2.3	138	4.1	177	5.2	0	0.0	72	2.1
MARYLAND	163	5.1	151	4.8	208	6.6	342	10.8	114	3.6	25	.8
HARVARD	234	5.8	129	3.2	140	3.4	169	4.2	306	7.5	58	1.4
BOSTON	126	3.5	62	1.7	131	3.7	270	7.5	56	1.6	37	1.0
TUFTS	238	6.8	60	1.7	168	4.8	284	8.1	187	5.3	40	1.1
DETROIT	159	5.3	58	1.9	142	4.7	260	8.6	60	2.0	20	.7
MICHIGAN	156	4.8	208	6.4	160	4.9	342	10.5	63	1.9	65	2.0
MINNESOTA	101	3.3	37	1.2	122	3.9	209	6.8	16	.5	3	.1
MISSISSIPPI	155	3.5	192	4.3	275	6.2	312	7.0	113	2.5	113	2.5
MISSOURI	222	6.9	41	1.3	164	5.1	239	7.4	39	1.2	95	3.0
WASH S.L.	228	6.4	131	3.7	236	6.6	396	11.1	12	.3	20	.6
CREIGHTON	143	3.8	110	2.9	258	6.8	348	9.2	12	.3	128	3.4
NEBRASKA	319	7.8	95	2.3	134	3.3	308	7.6	56	1.4	16	.4
FAIRLEIGH D.	116	3.4	258	7.5	167	4.8	341	9.9	46	1.3	34	1.0
NEW JERSEY	130	3.8	170	5.0	206	6.1	233	6.9	32	.9	84	2.5
COLUMBIA	148	3.9	85	2.3	192	5.1	284	7.5	0	0.0	101	2.7
NEW YORK	193	4.8	135	3.3	131	3.2	390	9.7	57	1.4	23	.6
STONY BROOK	162	4.6	435	12.4	81	2.3	317	9.0	109	3.1	26	.7
BUFFALO	142	4.5	61	1.9	210	6.7	269	8.6	52	1.7	133	4.2
N. CAROLINA	83	2.3	128	3.6	256	7.2	264	7.4	8	.2	115	3.2
OHIO	76	2.3	21	.6	181	5.5	229	7.0	33	1.0	30	.9
CASE WESTERN	61	1.8	87	2.6	143	4.3	517	15.5	77	2.3	1	.0
OKLAHOMA	112	2.9	291	7.7	282	7.4	277	7.3	107	2.8	172	4.5
ORAL ROBERTS	131	3.9	93	2.7	240	7.1	266	7.8	59	1.7	32	.9
OREGON	88	2.5	51	1.4	252	7.1	241	6.8	45	1.3	28	.8
TEMPLE	184	5.2	87	2.4	206	5.8	389	10.9	29	.8	57	1.6
PENNSYLVANIA	77	2.4	98	3.1	157	5.0	288	9.1	53	1.7	52	1.6
PITTSBURGH	170	4.4	227	5.8	213	5.5	454	11.7	76	2.0	61	1.6
S. CAROLINA	145	4.6	54	1.7	257	8.1	129	4.1	43	1.4	86	2.7
MCHARRY	87	2.2	96	2.5	135	3.5	179	4.6	26	.7	163	4.2
TENNESSEE	256	5.9	110	2.5	170	3.9	298	6.9	121	2.8	33	.8
BALOR	170	4.6	102	2.8	128	3.5	228	6.2	22	.6	93	2.5
HOUSTON	201	5.3	24	.6	225	6.0	389	10.3	114	3.0	38	1.0
TEXAS S.A.	217	5.9	77	2.1	229	6.2	288	7.8	47	1.3	45	1.2
VIRGINIA	36	1.1	113	3.5	263	8.1	206	6.4	31	1.0	72	2.2
WASH SEATTLE	157	5.0	73	2.3	103	3.3	224	7.2	93	3.0	5	.2
W. VIRGINIA	97	3.5	65	2.3	187	6.7	156	5.6	54	1.9	24	.9
MARQUETTE	141	4.0	93	2.6	116	3.3	212	5.9	15	.4	54	1.5
PUERTO RICO	186	5.2	140	4.0	198	5.6	229	6.5	43	1.2	88	2.5
MEAN	146	4.2	110	3.1	181	5.2	276	7.9	60	1.6	55	1.5
MIN	36	1.1	21	.6	44	2.1	44	3.2	5	0.0	1	0.0
MAX	319	7.8	435	12.4	298	9.3	517	15.5	306	7.5	172	4.5

TABLE 13
CURRICULM CLOCK HOURS OF INSTRUCTION 1981-1982
CLINICAL SCIENCE - SUMMARY
CONTINUED

DENTAL SCHOOL	PROSTHODONTICS FIXED		PROSTHODONTICS REMOVABLE		RADIOLOGY		TEAM		TOOTH MORPHOLOGY		OTHER	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	686	18.7	699	19.1	111	3.0	0	0.0	90	2.5	38	1.0
PACIFIC	596	18.3	531	16.3	128	3.9	0	0.0	60	1.8	0	0.0
CALIF SF	615	16.7	507	13.8	95	2.6	0	0.0	124	3.4	0	0.0
CALIF L.A.	581	17.6	706	21.4	99	3.0	0	0.0	80	2.4	6	.2
S. CALIF.	565	15.5	600	16.5	62	1.7	0	0.0	153	4.2	0	0.0
LOMA LINDA	338	8.1	663	15.9	91	2.2	40	1.0	99	2.4	176	4.2
COLORADO	439	12.2	377	10.5	44	1.2	146	4.1	57	1.6	0	0.0
CONNECTICUT	544	15.5	349	9.9	112	3.2	91	2.6	62	1.8	1	.0
GEORGETOWN	638	16.1	718	18.1	143	3.6	1	.0	76	1.9	44	1.1
HOWARD	568	16.1	582	16.5	81	2.3	19	.5	28	.8	48	1.4
FLORIDA	442	11.6	389	10.2	43	1.1	22	.6	203	5.3	0	0.0
EMORY	425	14.8	247	8.6	76	2.6	0	0.0	94	3.3	0	0.0
GEORGIA	403	10.6	514	13.5	26	.7	80	2.1	54	1.4	247	6.5
LOYOLA	154	11.0	291	20.9	44	3.2	0	0.0	88	6.3	11	.8
NORTHWESTERN	440	14.7	341	11.4	112	3.7	0	0.0	81	2.7	0	0.0
SO. ILLINOIS	546	14.6	508	13.6	156	4.2	74	2.0	90	2.4	45	1.2
ILLINOIS	403	13.7	374	12.7	116	4.0	0	0.0	84	2.9	160	5.5
INDIANA	395	14.4	466	17.0	70	2.5	29	1.1	59	2.1	0	0.0
IOWA	381	9.2	398	9.6	102	2.5	100	2.4	163	3.9	726	17.5
KENTUCKY	319	10.8	297	10.1	42	1.4	113	3.8	130	4.4	0	0.0
LOUISVILLE	340	10.1	530	15.7	133	3.9	7	.2	69	2.0	0	0.0
LOUISANA	269	7.9	418	12.3	70	2.1	0	0.0	141	4.2	878	25.9
MARYLAND	470	14.8	447	14.1	51	1.6	31	1.0	83	2.6	0	0.0
HARVARD	318	7.8	271	6.7	66	1.6	0	0.0	75	1.8	920	22.6
BOSTON	478	13.3	439	12.2	64	1.8	78	2.2	110	3.1	124	3.5
TUFTS	377	10.8	408	11.6	201	5.7	0	0.0	88	2.5	150	4.3
DETROIT	312	10.3	350	11.6	98	3.2	0	0.0	47	1.6	264	8.8
MICHIGAN	179	5.5	413	12.7	82	2.5	0	0.0	58	1.8	0	0.0
MINNESOTA	549	17.7	415	13.4	114	3.7	66	2.1	130	4.2	0	0.0
MISSISSIPPI	483	10.8	574	12.9	113	2.5	0	0.0	87	2.0	493	11.1
MISSOURI	222	6.9	351	10.9	102	3.2	90	2.8	57	1.8	2	.1
WASH S.L.	474	13.3	351	9.9	92	2.6	0	0.0	82	2.3	9	.3
CREIGHTON	435	11.5	585	15.4	136	3.6	3	.1	103	2.7	0	0.0
NEBRASKA	277	6.8	530	13.0	108	2.7	2	.0	189	4.6	0	0.0
FAIRLEIGH D.	360	10.4	538	15.6	69	2.0	41	1.2	67	1.9	98	2.8
NEW JERSEY	333	9.8	468	13.8	112	3.3	85	2.5	96	2.8	0	0.0
COLUMBIA	471	12.5	467	12.4	83	2.2	0	0.0	107	2.8	233	6.2
NEW YORK	459	11.4	930	23.0	67	1.7	72	1.8	74	1.8	21	.5
STONY BROOK	333	9.5	443	12.6	80	2.3	0	0.0	63	1.8	0	0.0
BUFFALO	401	12.8	428	13.7	110	3.5	0	0.0	32	1.0	0	0.0
N. CAROLINA	538	15.2	385	10.9	107	3.0	67	1.9	92	2.6	120	3.4
OHIO	338	10.3	669	20.4	217	6.6	0	0.0	45	1.4	320	9.8
CASE WESTERN	465	14.0	507	15.2	90	2.7	41	1.2	198	5.9	224	6.7
OKLAHOMA	225	5.9	443	11.7	85	2.2	0	0.0	60	1.6	44	1.2
ORAL ROBERTS	488	14.4	516	15.2	83	2.4	94	2.8	42	1.2	0	0.0
OREGON	554	15.7	574	16.3	63	1.8	0	0.0	41	1.2	48	1.4
TEMPLE	474	13.3	569	16.0	276	7.7	0	0.0	6	.2	0	0.0
PENNSYLVANIA	225	7.1	344	10.9	86	2.7	38	1.2	99	3.1	108	3.4
PITTSBURGH	415	10.7	450	11.6	155	4.0	6	.2	52	1.3	56	1.4
S. CAROLINA	343	10.8	388	12.2	116	3.7	3	.1	71	2.2	401	12.6
MEHARRY	496	12.7	520	13.3	143	3.7	1	.0	94	2.4	115	3.0
TENNESSEE	923	21.2	595	13.7	75	1.7	0	0.0	116	2.7	10	.2
BALOR	546	14.9	621	16.9	72	2.0	2	.1	113	3.1	0	0.0
HOUSTON	483	12.8	397	10.5	148	3.9	0	0.0	135	3.6	2	.1
TEXAS S.A.	494	13.3	646	17.5	135	3.6	55	1.5	114	3.1	34	.9
VIRGINIA	395	12.2	607	18.8	67	2.1	0	0.0	99	3.1	30217	935.8
WASH SEATTLE	292	9.3	374	12.0	123	3.9	0	0.0	70	2.2	0	0.0
W. VIRGINIA	429	15.5	404	14.6	54	1.9	1	.0	92	3.3	0	0.0
MARQUETTE	702	19.7	537	15.1	84	2.4	0	0.0	74	2.1	0	0.0
PUERTO RICO	484	13.7	558	15.7	66	1.9	88	2.5	65	1.8	144	4.1
MEAN	439	12.6	484	14.0	99	2.9	50	.8	89	2.6	1015	18.5
MIN	154	5.5	247	6.7	26	.7	1	0.0	6	.2	1	0.0
MAX	923	21.2	930	23.0	276	7.7	146	4.1	203	6.3	30217	935.8

TABLE 14
CURRICULUM CLOCK HOURS OF INSTRUCTION 1981-1982
BEHAVIORAL SCIENCE - SUMMARY

DENTAL SCHOOL	BEHAVIORAL PRINCIPLES		APPLICATION NON-INSTITUTIONALIZED		APPLICATION INSTITUTIONALIZED		COMMUNITY DENTISTRY	
	HOURS	%	HOURS	%	HOURS	%	HOURS	%
ALABAMA	8	5.3	12	7.9	30	19.9	66	43.7
PACIFIC	38	11.6	14	4.3	0	0.0	245	74.7
CALIF SF	10	5.2	2	1.0	6	3.1	162	83.9
CALIF L.A.	67	22.9	25	8.6	0	0.0	158	54.1
S. CALIF.	43	30.5	3	2.1	0	0.0	56	39.7
LOMA LINDA	33	9.3	11	3.1	11	3.1	55	15.4
COLORADO	43	10.5	45	10.9	0	0.0	251	61.1
CONNECTICUT	47	31.8	13	8.8	0	0.0	53	35.8
GEORGETOWN	22	19.5	6	5.3	0	0.0	57	50.4
HOWARD	4	4.3	27	29.0	4	4.3	50	53.8
FLORIDA	33	8.7	30	7.9	4	1.1	125	33.0
EMORY	26	25.0	2	1.9	0	0.0	32	30.8
GEORGIA	24	9.8	12	4.9	0	0.0	120	48.8
LOYOLA	11	14.3	11	14.3	0	0.0	22	28.6
NORTHWESTERN	30	23.6	6	4.7	0	0.0	55	43.3
SO. ILLINOIS	94	35.9	39	14.9	4	1.5	80	30.5
ILLINOIS	0	0.0	9	10.0	1	1.1	10	11.1
INDIANA	17	19.5	2	2.3	0	0.0	36	41.4
IOWA	51	17.8	22	7.7	15	5.2	83	29.0
KENTUCKY	46	8.1	20	3.5	1	.2	461	81.2
LOUISVILLE	91	27.3	0	0.0	0	0.0	193	58.0
LOUISANA	0	0.0	16	7.7	0	0.0	51	24.6
MARYLAND	36	16.7	46	21.4	14	6.5	32	14.9
HARVARD	55	27.8	12	6.1	3	1.5	42	21.2
BOSTON	67	69.1	5	5.2	0	0.0	0	0.0
TUFTS	30	9.2	12	3.7	12	3.7	252	77.3
DETROIT	44	37.3	2	1.7	0	0.0	51	43.2
MICHIGAN	32	14.2	0	0.0	0	0.0	126	55.8
MINNESOTA	41	23.6	6	3.4	0	0.0	29	16.7
MISSISSIPPI	55	15.5	73	20.6	73	20.6	113	31.9
MISSOURI	26	26.0	1	1.0	0	0.0	44	44.0
WASH S.L.	35	10.8	186	57.4	35	10.8	14	4.3
CREIGHTON	27	13.9	0	0.0	3	1.5	109	56.2
NEBRASKA	55	17.9	23	7.5	84	27.4	72	23.5
FAIRLEIGH D.	49	18.5	14	5.3	0	0.0	178	67.2
NEW JERSEY	51	40.8	0	0.0	0	0.0	19	15.2
COLUMBIA	70	36.5	76	39.6	0	0.0	19	9.9
NEW YORK	19	5.8	73	22.2	0	0.0	10	3.0
STONY BROOK	54	18.9	6	2.1	12	4.2	183	64.0
BUFFALO	60	31.4	5	2.6	1	.5	108	56.5
N. CAROLINA	32	15.7	58	28.4	15	7.4	48	23.5
OHIO	34	15.0	36	15.9	5	2.2	28	12.3
CASE WESTERN	6	3.1	70	36.6	20	10.5	44	23.0
OKLAHOMA	79	14.3	11	2.0	3	.5	289	52.2
ORAL ROBERTS	35	11.7	72	24.0	6	2.0	124	41.3
OREGON	32	27.1	0	0.0	0	0.0	63	53.4
TEMPLE	76	38.4	0	0.0	0	0.0	96	48.5
PENNSYLVANIA	16	34.0	0	0.0	0	0.0	16	34.0
PITTSBURGH	69	31.4	35	15.9	0	0.0	40	18.2
S. CAROLINA	37	11.8	0	0.0	0	0.0	221	70.6
MEHARRY	60	40.8	20	13.6	0	0.0	39	26.5
TENNESSEE	10	3.3	20	6.5	40	13.0	26	8.5
BALOR	14	5.8	12	8.4	0	0.0	82	57.3
HOUSTON	4	1.1	177	47.8	30	8.1	128	34.6
TEXAS S.A.	42	31.8	11	8.3	0	0.0	43	32.6
VIRGINIA	24	21.1	29	25.4	0	0.0	159	139.5
WASH SEATTLE	31	31.0	18	18.0	0	0.0	38	38.0
W. VIRGINIA	22	5.9	3	.8	3	.8	324	86.2
MARQUETTE	55	33.1	30	18.1	0	0.0	36	21.7
PUERTO RICO	59	29.2	40	19.8	0	0.0	86	42.6
MEAN	39	19.7	29	10.8	17	2.7	97	40.7
MIN	4	0.0	1	0.0	1	0.0	10	0.0
MAX	94	69.1	186	57.4	84	27.4	461	139.5

TABLE 15
CURRICULUM CLOCK HOURS OF INSTRUCTION, 1981-1981
BEHAVIORAL SCIENCE - SUMMARY
CONTINUED

DENTAL SCHOOL	FORENSIC DENTISTRY HOURS	FORENSIC DENTISTRY %	PRACTICE ADMINISTRATION HOURS	PRACTICE ADMINISTRATION %	OTHER HOURS	OTHER %	TOTAL BEHAVIORAL SCIENCES HOURS	TOTAL BEHAVIORAL SCIENCES %
ALABAMA	0	0.0	35	23.2	0	0.0	151	3.0
PACIFIC	0	0.0	31	9.5	0	0.0	328	7.5
CALIF SF	2	1.0	11	5.7	0	0.0	193	4.1
CALIF L.A.	2	.7	40	13.7	0	0.0	292	6.5
S. CALIF.	2	1.4	37	26.2	0	0.0	141	3.1
LOMA LINDA	4	1.1	66	18.5	176	49.4	356	6.5
COLORADO	13	3.2	59	14.4	0	0.0	411	8.3
CONNECTICUT	5	3.4	30	20.3	0	0.0	148	2.8
GEORGETOWN	4	3.5	24	21.2	0	0.0	113	2.4
HOWARD	1	1.1	7	7.5	0	0.0	93	2.0
FLORIDA	0	0.0	95	25.1	92	24.3	379	7.4
EMORY	0	0.0	44	42.3	0	0.0	104	2.7
GEORGIA	0	0.0	90	36.6	0	0.0	246	4.9
LOYOLA	11	14.3	22	28.6	0	0.0	77	3.2
NORTHWESTERN	9	7.1	27	21.3	0	0.0	127	3.3
SO. ILLINOIS	0	0.0	45	17.2	0	0.0	262	5.3
ILLINOIS	0	0.0	20	22.2	50	55.6	90	2.3
INDIANA	0	0.0	32	36.8	0	0.0	87	2.5
IOWA	1	.3	114	39.9	0	0.0	286	5.4
KENTUCKY	0	0.0	40	7.0	0	0.0	568	13.1
LOUISVILLE	0	0.0	49	14.7	0	0.0	333	7.4
LOUISANA	0	0.0	74	35.7	16	7.7	207	4.7
MARYLAND	0	0.0	87	40.5	0	0.0	215	5.2
HARVARD	2	1.0	84	42.4	0	0.0	198	2.8
BOSTON	0	0.0	16	16.5	9	9.3	97	2.0
TUFTS	10	3.1	10	3.1	0	0.0	326	7.0
DETROIT	0	0.0	21	17.8	0	0.0	118	3.0
MICHIGAN	0	0.0	68	30.1	0	0.0	226	4.8
MINNESOTA	0	0.0	78	44.8	20	11.5	174	4.1
MISSISSIPPI	0	0.0	40	11.3	0	0.0	354	6.4
MISSOURI	1	1.0	28	28.0	0	0.0	100	2.5
WASH S.L.	0	0.0	27	8.3	27	8.3	324	6.8
CREIGHTON	0	0.0	55	28.4	0	0.0	194	4.0
NEBRASKA	2	.7	71	23.1	0	0.0	307	5.8
FAIRLEIGH D.	0	0.0	24	9.1	0	0.0	265	5.8
NEW JERSEY	0	0.0	25	20.0	30	24.0	125	2.8
COLUMBIA	7	3.6	20	10.4	0	0.0	192	3.7
NEW YORK	30	9.1	0	0.0	0	0.0	329	6.5
STONY BROOK	0	0.0	31	10.8	0	0.0	286	6.0
BUFFALO	1	.5	16	8.4	0	0.0	191	4.3
N. CAROLINA	5	2.5	32	15.7	14	6.9	204	4.5
OHIO	23	10.1	61	26.9	40	17.6	227	5.3
CASE WESTERN	11	5.8	40	20.9	0	0.0	191	4.5
OKLAHOMA	0	0.0	172	31.0	0	0.0	554	10.5
ORAL ROBERTS	0	0.0	42	14.0	21	7.0	300	6.6
OREGON	0	0.0	23	19.5	0	0.0	118	2.6
TEMPLE	0	0.0	26	13.1	0	0.0	198	4.3
PENNSYLVANIA	0	0.0	15	31.9	0	0.0	47	1.2
PITTSBURGH	6	2.7	0	0.0	55	25.0	220	4.3
S. CAROLINA	3	1.0	50	16.0	0	0.0	313	6.9
MEHARRY	0	0.0	24	16.3	4	2.7	147	2.8
TENNESSEE	1	.3	40	13.0	170	55.4	307	5.7
BALOR	2	1.4	33	23.1	0	0.0	143	2.9
HOUSTON	2	.5	20	5.4	9	2.4	370	7.1
TEXAS S.A.	2	1.5	34	25.8	0	0.0	132	2.8
VIRGINIA	0	0.0	22	19.3	0	0.0	114	2.6
WASH SEATTLE	0	0.0	13	13.0	0	0.0	100	2.7
W. VIRGINIA	1	.3	23	6.1	0	0.0	376	9.5
MARQUETTE	2	1.2	43	25.9	0	0.0	166	3.6
PUERTO RICO	0	0.0	17	8.4	0	0.0	202	4.3
MEAN	6	1.4	42	19.8	49	5.1	224	4.8
MIN	1	0.0	7	0.0	4	0.0	47	1.2
MAX	30	14.3	172	44.8	176	55.6	568	13.1